# GRSX2270-10

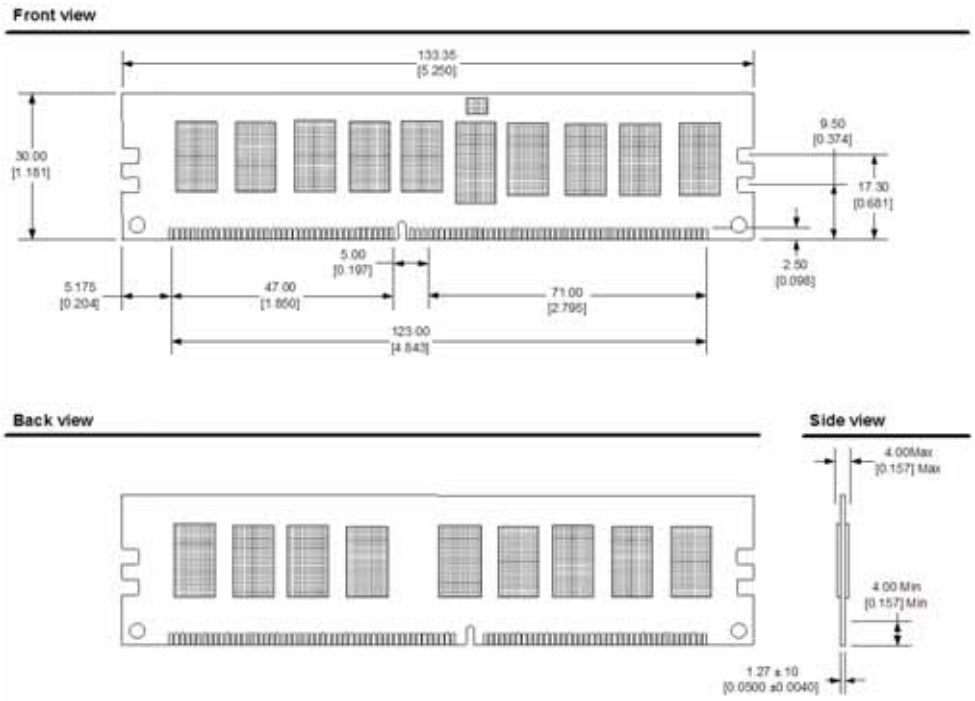
**DDR3-1333, PC3-10600, Registered, ECC, 1.5V, 240-pin DIMMs**

## Products in Family

GRSX2270-10/2GB (1 x 2GB 1Rx4 DIMMs)
GRSX2270-810/2GB (1 x 2GB 2Rx8 DIMMs)
GRSX2270-10/8GB (1 x 8GB 2Rx4 DIMMs)

| Features | Description |
|---|---|
| 240-pin JEDEC-compliant DIMMs<br>133.35 mm wide by 30 mm high (1.181" x 5.25")<br>Data Transfer Rate: 10.6 Gigabytes/sec<br>Operating Voltage: 1.5 V ±0.075<br>Fully RoHS Compliant<br>Thermal Sensor | Each GRSX2270-10 upgrade consists of a single DDR3-1333 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3-10600 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C. |

| Dataram Product | Sun Microsystems Product | Supported in these Sun Microsystems systems: |
|---|---|---|
| GRSX2270-10/2GB<br>GRSX2270-810/2GB<br>GRSX2270-10/8GB | X8335A<br>Not Offered by Sun<br>X8336A, X8359A | Sun Fire X2270, X2270 M2 |




Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

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